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Current quarantine measures.

[Translated in this Bureau from the "Veröffentlichungen des Kaiserlichen Gesundheitsamtes," Berlin, June 8, 1898.]

PLAGUE.

TURKEY.—According to advices dated May 19, the quarantine against arrivals from the coast of the Hedjaz between Yambo and Lith has been suspended. Vessels having on board pilgrims returning North shall repair to the lazarettos of Klazamena, Beirut, or Tripolis in Africa and there submit to such measures as the sanitary authorities think proper.

BULGARIA.—By resolution of the sanitary council, May 18, all India is declared infected from April 1, and all vessels and merchandise which left India on or after April 1 are subject to the measures prescribed February 11 and April 4.

In view of the fact that the greater part of importations to Bulgaria from India arrive by way of England, in bulk, it is resolved that all such importations shall be admitted after they have been disinfected at the expense of their owners.

STRAITS SETTLEMENTS.—By proclamation of the Colonial Government of May 5 the harbor of Calcutta is declared infected. All vessels arriving thence shall be subject to a quarantine for a period of nine days from the date of their departure from Calcutta, or from the occurrence of the last plague case, or until released by permit of the sanitary authority.

SMALLPOX.

DANISH ANTILLES.—According to advices of June 3, arrivals from Valencia (Venezuela) are subject to fifteen days' quarantine on account of smallpox. Quarantine for arrivals from Jamaica is suspended.

CUBA.

Hospital reports of the Juragua Mining Company, Limited, and statement of the rainfall in Cuba during the period 1889 to 1897.

CUBA, June 27, 1898.

SIR: In response to your telegrams of this afternoon, I inclose herewith a press copy of a statement of the rainfall in Cuba furnished by me to the State Department April 15 last, and also a detailed statement of weather observations recorded at our mining village, Firmeza, month by month, for the years 1889 to 1897, both inclusive.

The report will sufficiently explain itself, but I beg to call your attention, first, to the minimum temperature given for the past two years, showing the lowest average point for the month that the thermometer goes during the night; and second, to the phenomenally heavy rainfall in October of last year, being by far greater than any year since our records were kept, and, as a matter of fact, in one day (October 20) we had a fall of 14 inches.

Very respectfully, yours,

JOSIAH MONROE,
Secretary and Treasurer.

The Juragua Iron Company, Limited—Weather observations taken at Firmeza, mining village of the company, located about 16 miles east of the city of Santiago de Cuba, and about 5 miles inland from the Caribbean Sea. It is among the mountains, and about 500 feet above sea level.

Months.	Temperature.					Mean daily temperature.	Rain in inches.	Days sunshine.	Days cloudy.	Total rainfall for year in inches.
	6 a. m.	9 a. m.	Noon.	3 p. m.	6 p. m.					
1889.										
January.....	67	78	85	81	74	77	.04	29	2	.....
February.....	66	86	93	88	76	82	.60	25	3	.....
March.....	65	84	91	87	75	81	10.22	26	5	.....
April.....	69	85	93	88	78	82	8.86	22	8	.....
May.....	68	85	91	87	77	82	11.90	18	13	.....
June.....	70	85	93	89	80	83	2.90	19	11	.....
July.....	72	84	90	90	81	83	1.35	21	10	.....
August.....	72	84	88	86	81	82	8.40	20	11	.....
September.....	72	81	86	87	78	81	21.78	18	12	.....
October.....	71	80	86	89	76	80	9.38	19	12	.....
November.....	71	82	85	83	77	80	1.01	23	7	.....
December.....	69	78	81	80	74	76	.31	23	8	76.75
1890.										
January.....	70	76	84	80	76	77	2.22	23	8	.....
February.....	67	76	84	82	77	77	.56	24	4	.....
March.....	67	76	83	79	75	76	8.58	21	10	.....
April.....	67	79	82	78	74	76	2.19	26	4	.....
May.....	71	83	83	80	75	78	6.62	22	9	.....
June.....	74	87	87	84	80	82	4.25	25	5	.....
July.....	72	87	87	84	81	82	3.80	23	8	.....
August.....	70	85	89	85	80	82	4.01	24	7	.....
September.....	68	84	90	86	89	81	10.78	22	8	.....
October.....	68	84	90	89	81	83	1.89	27	4	.....
November.....	69	81	87	86	76	80	9.60	22	8	.....
December.....	67	76	82	82	74	76	1.34	26	5	55.84
1891.										
January.....	65	77	84	84	75	77	2.48	27	4	.....
February.....	65	80	87	88	77	79	1.10	25	3	.....
March.....	65	80	87	88	77	79	.81	30	1	.....
April.....	69	80	85	86	78	79	9.10	19	11	.....
May.....	69	82	88	87	79	81	6.43	22	9	.....
June.....	71	83	89	86	80	82	8.85	19	11	.....
July.....	71	85	90	87	81	84	2.30	24	7	.....
August.....	71	86	90	86	81	83	7.15	20	11	.....
September.....	71	86	89	85	80	82	5.15	21	9	.....
October.....	71	83	88	83	78	81	13.94	18	13	.....
November.....	70	83	86	82	78	80	2.61	21	9	.....
December.....	69	79	81	79	72	77	.22	25	6	60.14
1892.										
January.....	66	76	80	76	73	74	3.18	25	6	.....
February.....	62	74	78	76	73	73	1.42	23	6	.....
March.....	68	80	81	78	75	76	.39	25	6	.....
April.....	70	80	82	80	77	78	1.40	23	7	.....
May.....	72	80	82	80	78	79	7.91	19	12	.....
June.....	75	82	84	82	80	81	1.15	23	7	.....
July.....	74	83	86	84	81	82	4.43	24	7	.....
August.....	74	83	85	83	81	81	10.10	25	6	.....
September.....	74	83	85	84	81	81	4.16	19	11	.....
October.....	74	81	84	82	80	80	13.98	20	11	.....
November.....	74	80	83	82	79	79	1.74	24	6	.....
December.....	70	78	80	79	75	76	1.65	25	6	51.51

The Juragua Iron Company, Limited—Weather observations taken at Firmeza.—Continued.

Months.	Temperature.					Mean daily temperature.	Rain in inches.	Days sun-shine.	Days cloudy.	Average minimum temperature at night.	Total rainfall for year in inches.
	6 a. m.	9 a. m.	Noon.	3 p. m.	6 p. m.						
1893.											
January.....	69	78	81	79	75	76	.91	25	6		
February.....	70	79	82	81	77	78	1.07	23	5		
March.....	69	79	82	80	77	78	.86	25	6		
April.....	72	81	83	82	78	79	3.56	23	7		
May.....	74	80	83	82	78	79	9.92	19	12		
June.....	75	83	85	85	80	82	2.38	23	7		
July.....	77	84	88	86	84	84	5.16	19	12		
August.....	76	83	86	85	81	82	11.57	20	11		
September.....	75	82	85	84	80	81	7.23	20	10		
October.....	74	81	85	84	80	81	9.94	22	9		
November.....	71	78	83	82	79	79	5.43	23	7		
December.....	71	78	82	81	77	78	2.50	25	6		60.53
1894.											
January.....	67	77	82	80	77	77	.54	26	5		
February.....	68	77	82	80	77	77	.15	22	6		
March.....	67	78	82	81	77	77	2.26	23	8		
April.....	71	78	83	82	78	78	2.37	23	7		
May.....	74	80	84	82	78	79	11.79	18	13		
June.....	74	81	87	85	81	82	8.90	21	9		
July.....	73	82	87	86	81	82	2.25	25	6		
August.....	74	82	88	87	81	82	5.04	24	7		
September.....	74	82	87	85	81	82	7.49	19	11		
October.....	73	81	84	83	82	81	12.92	22	9		
November.....	73	81	85	85	82	81	.60	22	8		
December.....	70	77	80	80	77	77	1.93	23	8		56.24
1895.											
January.....	67	78	82	81	77	77	.13	29	2		
February.....	68	76	80	79	76	76	.90	14	14		
March.....	69	79	83	81	79	78	.38	19	12		
April.....	73	79	83	82	80	79	1.71	23	8		
May.....	74	81	84	83	81	81	8.15	20	11		
June.....	75	84	85	83	81	82	5.78	20	10		
July.....	77	84	89	86	84	84	5.92	23	8		
August.....	73	83	89	87	84	83	4.45	22	9		
September.....	75	83	87	85	81	82	8.30	22	8		
October.....	72	83	85	82	79	81	19.20	20	11		
November.....	72	77	83	83	81	79	8.14	24	6		
December.....	70	76	79	79	77	76	.36	29	2		63.42
1896.											
January.....	69	76	80	79	77	76	2.90	28	3	67	
February.....	70	77	81	79	77	77	4.35	25	4	68	
March.....	4	77	79	78	78	78	1.62	26	5	70	
April.....	81	82	82	82	82	82	.39	24	6	72	
May.....	81	82	83	82	82	82	7.54	23	8	72	
June.....	80	83	85	84	84	83	.48	27	3	73	
July.....	76	85	86	85	85	84	2.20	25	6		
August.....	74	86	89	86	82	83	9.65	23	8	72	
September.....	74	85	87	85	82	83	17.07	21	9	73	
October.....	74	83	86	84	82	82	6.35	27	4	73	
November.....	73	83	86	84	82	82	.97	28	2	72	
December.....	71	80	83	82	80	79	4.70	28	3	70	58.22
1897.											
January.....	66	78	81	79	78	76	.05	30	1	65	
February.....	69	80	84	83	81	79	.00	28		67	
March.....	70	83	86	85	83	81	.77	30	1	69	
April.....	74	84	86	84	83	82	4.80	21	9	71	
May.....	74	82	82	88	83	82	11.05	22	9	72	
June.....	75	85	87	86	84	83	6.80	25	5	72	
July.....	75	85	87	85	83	83	8.60	24	7	73	
August.....	75	86	87	87	84	84	2.75	28	3	72	
September.....	75	83	87	86	84	83	10.10	24	6	73	
October.....	74	81	84	83	80	80	38.65	15	16	76	
November.....	72	81	85	83	80	80	5.70	26	4	70	
December.....	71	79	84	82	80	79	1.30	29	2	68	90.57

PHILADELPHIA, PA., *June 28, 1898.*

SIR: I inclose herewith for your information, or that of any Department of the Government to which it may be of value and to which you may refer it, copy of our hospital reports for the past eight years.

These reports will sufficiently explain themselves, but I would especially call your attention to the yellow fever columns, from which you will note that in the eight years we have had two epidemics of yellow fever, the first and most serious beginning in November, 1890, and continuing a full year, with result of 285 cases, of which 106 died, equal to 37 per cent. The first cases of this epidemic were brought directly from

Puerto Rico by immigrant workmen from Spain who, in the course of transshipment and delay of several days in Puerto Rico, contracted the disease there.

The second epidemic of consequence begun in June, 1895, and continued for seven months, with a total number of cases of 110 and 47 deaths, equal to 43 per cent. This epidemic was general in and about the region of Santiago de Cuba, and arose from the large numbers of unacclimated Spanish soldiers brought into the province about that time, and more directly from their insufficient diet and general unsanitary conditions of camp life.

Very respectfully, yours,

JOSIAH MONROE,
Secretary and Treasurer.

The Juragua Iron Company, Limited—Hospital report.

Month.	Total number on pay roll.	Number treated for disease.	Number died.	Number treated for injury.	Number died.	Total number treated.	Yellow fever— (Included in foregoing total).	
							Cases.	Deaths.
1890.								
January.....	1,150	24	1	25		49		
February.....	1,188	23		16		39		
March.....	1,209	13		20		33		
April.....	1,248	21		30		51		
May.....	1,381	28		24		52		
June.....	1,462	21		36	1	57		
July.....	1,569	33		38		71		
August.....	1,755	44		32		76		
September.....	1,633	24		33		57		
October.....	1,836	29	2	42	10	71		
November.....	1,682	42	2	39		81	2	2
December.....	1,784	69	6	40	1	109	18	6
Total.....		371	11	375	12	776	20	8
Average.....	1,491							
1891.								
January.....	1,455	70	5	30		100	15	5
February.....	1,290	118	10	22		140	27	9
March.....	1,233	103	10	18		121	25	10
April.....	1,205	112	19	5		117	43	19
May.....	1,200	145	13	5		150	36	12
June.....	1,284	159	21	9		168	57	21
July.....	1,216	134	8	15	1	149	35	8
August.....	1,324	82	10	18		100	15	10
September.....	1,347	47	3	24		71	7	2
October.....	1,350	60	3	21		81	5	2
November.....	1,302	59	1	24		83		
December.....	1,184	50		25		75		
Total.....		1,139	103	216	1	1,355	265	98
Average.....	1,283							
1892.								
January.....	1,038	27		24		51		
February.....	1,216	37	2	17		54		
March.....	1,234	25	1	24		49		
April.....	1,188	22	1	20	1	42		
May.....	1,214	42	1	21		63		
June.....	1,171	38	1	22		60		
July.....	1,131	37	1	20		57		
August.....	1,069	38		23		61		
September.....	999	27		14		41		
October.....	1,079	30		6		36		
November.....	1,283	37	1	34		71	2	1
December.....	1,474	38	1	31		69		
Total.....		398	9	256	1	654	2	1
Average.....	1,175							
1893.								
January.....	1,340	22		31		53	1	
February.....	1,293	31		28	1	59	2	
March.....	1,405	53	1	36		89	1	
April.....	1,412	32		38		70		
May.....	1,435	43		27		70	1	
June.....	1,327	45		21		66		
July.....	1,219	29	2	25		54		
August.....	970	20		13		33		
September.....	364	9		6		15		
October.....	318	5	1	3		8		

The Juragua Iron Company, Limited—Hospital report—Continued.

Month.	Total number on pay roll.	Number treated for injury.	Number died.	Number treated for injury.	Number died.	Total number treated.	Yellow fever— (Included in foregoing total).	
							Cases.	Deaths.
November.....	261	5	.....	6	.....	11	.....	.....
December.....	259	3	.....	5	.....	8	.....	.....
Total.....	.....	297	4	239	1	536	5	.....
Average.....	967	.....	.....	.....	.....	.....	.....	.....
1894.	.....	.....	.....	.....	.....	.....	.....	.....
January.....	241	6	.....	2	.....	8	.....	.....
February.....	228	2	.....	6	.....	8	.....	.....
March.....	217	3	.....	3	.....	6	.....	.....
April.....	313	2	.....	4	.....	6	.....	.....
May.....	276	2	1	3	.....	5	.....	.....
June.....	346	4	.....	6	.....	10	.....	.....
July.....	425	3	.....	15	1	18	.....	.....
August.....	741	28	1	18	1	46	4	1
September.....	781	32	6	22	.....	54	7	6
October.....	813	39	4	27	.....	66	10	4
November.....	745	30	3	20	.....	50	5	3
December.....	738	10	.....	15	.....	25	.....	.....
Total.....	.....	161	15	141	2	302	26	14
Average.....	489	.....	.....	.....	.....	.....	.....	.....
1895.	.....	.....	.....	.....	.....	.....	.....	.....
January.....	793	13	.....	16	.....	29	.....	.....
February.....	923	12	.....	26	.....	38	.....	.....
March.....	997	17	.....	48	.....	65	.....	.....
April.....	1,044	21	.....	26	.....	47	.....	.....
May.....	1,121	25	.....	31	1	56	.....	.....
June.....	1,205	55	.....	33	.....	88	3	.....
July.....	1,236	99	16	39	.....	138	45	15
August.....	1,317	115	20	41	2	156	38	18
September.....	1,184	61	11	29	.....	90	18	11
October.....	1,178	28	3	25	.....	53	2	3
November.....	1,152	14	.....	25	.....	39	1	.....
December.....	995	19	1	21	.....	40	.....	.....
Total.....	.....	479	51	360	3	839	107	47
Average.....	1,095	.....	.....	.....	.....	.....	.....	.....
1896.	.....	.....	.....	.....	.....	.....	.....	.....
January.....	965	17	.....	23	2	40	3	.....
February.....	875	10	.....	14	.....	24	.....	.....
March.....	804	9	.....	15	1	24	.....	.....
April.....	716	13	1	19	.....	32	.....	.....
May.....	867	9	.....	10	.....	19	.....	.....
June.....	856	30	1	17	.....	47	2	1
July.....	868	38	2	20	2	58	.....	.....
August.....	909	63	3	23	.....	86	3	3
September.....	889	50	3	17	.....	67	.....	.....
October.....	856	53	5	16	1	69	3	3
November.....	806	23	2	12	.....	35	1	.....
December.....	820	31	3	14	1	45	.....	.....
Total.....	.....	346	20	200	7	547	12	7
Average.....	853	.....	.....	.....	.....	.....	.....	.....
1897.	.....	.....	.....	.....	.....	.....	.....	.....
January.....	875	24	.....	13	.....	42	.....	.....
February.....	837	30	.....	16	.....	46	.....	.....
March.....	901	28	.....	12	.....	40	.....	.....
April.....	936	50	2	18	1	68	.....	.....
May.....	824	76	.....	8	.....	84	3	1
June.....	787	74	2	10	.....	84	.....	.....
July.....	783	78	4	6	.....	84	1	1
August.....	794	34	1	6	.....	40	1	.....
September.....	824	35	.....	9	.....	44	.....	.....
October.....	740	32	.....	12	.....	44	.....	.....
November.....	732	26	.....	12	.....	38	.....	.....
December.....	716	158	1	7	.....	165	.....	.....
Total.....	.....	645	10	134	1	779	5	2
Average.....	812	.....	.....	.....	.....	.....	.....	.....
1898.	.....	.....	.....	.....	.....	.....	.....	.....
January.....	676	113	2	4	.....	117	.....	.....
February.....	675	85	2	7	1	92	.....	.....
March.....	644	58	2	13	.....	71	.....	.....